

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: BABA, et al.  
Serial No.: 10/527,744  
Filed: 10/6/2005  
Title: Tissue Movement Tracking Method and Image  
Diagnostic Apparatus Using Tracking Method  
Group: 3768  
Examiner: CATTUNGAL, Sanjay  
Confirmation No.: 9173

**AMENDMENT**

**Mail Stop: AF**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

February 23, 2011

Sir:

In response to the Final Office Action dated November 23, 2010, please amend the above-identified application as listed below and as set forth on the following pages:

**Amendments** to the claims begin on page 2;

**Remarks** are included beginning on page 13; and

**Authorization** is included on page 20.